

I CLAIM:

1. An outfall valve structure supplying a large volume of water, comprising:

a base, which is composed of a coupler and a cylinder; the coupler is integrally connected with one end of the cylinder and a specific angle is formed between the coupler and cylinder; the interiors of the coupler and the cylinder are communicable; while the cylinder is provided with an opening at one end surface, and a plug on the interior of the other end surface, a locking ring is provided at an appropriate position on the interior sidewall of the cylinder; and

10 a hollow pipe, which is moveably provided at the cylinder and is provided with an inclined flange;

the hollow pipe is inserted into the base of the cylinder, such that the inclined flange can lock with the locking ring at the interior wall of the cylinder to form the outfall valve structure.

15 2. The outfall valve structure supplying a large volume of water according to Claim 1, wherein the interior wall of the coupler at the base is provided with interior threads.

3. The outfall valve structure supplying a large volume of water according to Claim 1, wherein one end of the hollow pipe is provided with exterior threads.

4. The outfall valve structure supplying a large volume of water according to
Claim1, wherein a rib ring is provided at an appropriate position at the
hollow pipe.
5. The outfall valve structure supplying a large volume of water according to
Claim 1, wherein a groove, inside of which is provided with an O-ring, is
provided at an appropriate position at the hollow pipe.